

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	62	(US-20040244992-\$ or US-20020000319-\$ or US-20010045284-\$ or US-20040182579-\$ or US-20040182578-\$ or US-20040173355-\$ or US-20040159466-\$ or US-20040159435-\$ or US-20040003925-\$ or US-20030205379-\$ or US-20030192717-\$ or US-20030056953-\$ or US-20020162657-\$ or US-20010040054-\$ or US-20050252688-\$ or US-20050167120-\$ or US-20050167115-\$ or US-20050178555-\$ or US-20050155771-\$ or US-20040168809-\$ or US-20020185274-\$ or US-20020060073-\$ or US-20040069496-\$ or US-20030150614-\$ or US-20020096325-\$ or US-20020023757-\$).did. or (US-6935422-\$ or US-6915855-\$ or US-6902000-\$ or US-6883611-\$ or US-6712142-\$ or US-6708769-\$ or US-6648068-\$ or US-6595289-\$ or US-6578630-\$ or US-6374918-\$ or US-6336507-\$ or US-6189616-\$ or US-6138761-\$ or US-6135208-\$ or US-5520252-\$ or US-6065543-\$ or US-6062306-\$ or US-6035937-\$ or US-6035935-\$ or US-6012527-\$ or US-6119771-\$ or US-6092602-\$ or US-6070671-\$ or US-6907930-\$ or US-6047774-\$ or US-6749026-\$). did. or (US-6698517-\$ or US-6619400-\$ or US-6263968-\$ or US-6158514-\$ or US-6910537-\$ or US-6684953-\$ or US-6561269-\$ or US-5884698-\$ or US-6070667-\$). did. or (US-2858107-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 09:51
L2	0	L1 and steerable adj tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 08:41

EAST Search History

L3	55	L1 and liner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 08:41
L4	3	L1 and (liner adj tub\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 09:26
L5	0	L1 and (drilling adj collar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 09:27
L6	9	L1 and logging	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 09:57
L7	0	L1 and landing adj joint	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 11:38
L8	47	landing adj joint	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 11:38
S1	3547	(166/313,50,117.5,298,55.1,277,207).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 08:05
S2	2121	(175/61,73,171,257).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/18 08:08
S3	5491	S1 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 08:09

nac

EAST Search History

S4	30879	(tubing or tubular or casing or liner) near4 expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 08:10
S5	874	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 08:11
S6	558	S5 and cement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 08:14
S7	136	S6 and (deflector or whipstock or kick adj off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 08:14

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EAST Search History

S8	53	(US-20010040054-\$ or US-20010045284-\$ or US-20020000319-\$ or US-20020060073-\$ or US-20020162657-\$ or US-20020185274-\$ or US-20030056953-\$ or US-20030192717-\$ or US-20030205379-\$ or US-20040003925-\$ or US-20040159435-\$ or US-20040159466-\$ or US-20040168809-\$ or US-20040173355-\$ or US-20040182578-\$ or US-20040182579-\$ or US-20040244992-\$ or US-20050155771-\$ or US-20050167115-\$ or US-20050167120-\$ or US-20050178555-\$ or US-20050252688-\$).did. or (US-5520252-\$ or US-6012527-\$ or US-6035935-\$ or US-6035937-\$ or US-6047774-\$ or US-6062306-\$ or US-6065543-\$ or US-6070671-\$ or US-6092602-\$ or US-6119771-\$ or US-6135208-\$ or US-6138761-\$ or US-6158514-\$ or US-6189616-\$ or US-6263968-\$ or US-6336507-\$ or US-6374918-\$ or US-6578630-\$ or US-6595289-\$ or US-6619400-\$ or US-6648068-\$ or US-6698517-\$ or US-6708769-\$ or US-6712142-\$ or US-6749026-\$ or US-6883611-\$). did. or (US-6902000-\$ or US-6907930-\$ or US-6915855-\$ or US-6935422-\$).did. or (US-2858107-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 13:52
S9	24	S8 and drill adj bit	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 13:53
S10	3549	(166/313,50,117.5,298,55.1,277, 207).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 08:05

EAST Search History

S11	2122	(175/61,73,171,257).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 08:05
S12	5494	S10 or S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:05
S13	30898	(tubing or tubular or casing or liner) near4 expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:05
S14	875	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:05
S15	558	S14 and cement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:05
S16	136	S15 and (deflector or whipstock or kick adj off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:05
S17	79	S16 and drill adj bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:08
S18	356	(wellbore or well) and drill adj bit and (whipstock or deflector or kick adj off) and expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:10

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nac

EAST Search History

S19	181	(wellbore or well) and drill adj bit and (whipstock or deflector or kick adj off) and expand\$4 and cement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:14	nac
S20	74	S19 and mandrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:12	
S21	46	S20 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:12	nac
S22	46	drill adj bit and (whipstock or deflector or kick adj off) and expand\$4 and cement and mandrel and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 07:57	nac
S23	65	drill adj bit and (whipstock or deflector or kick adj off) and expand\$4 and cement and valve and collar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 10:43	nac
S24	28	drill adj bit and (whipstock or deflector or kick adj off) and expand\$4 and cement and valve and float adj collar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 09:19	nac
S25	35	drill adj bit and (whipstock or deflector or kick adj off) and valve and float adj collar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 09:54	nac
S26	32	drill adj bit and (whipstock or deflector or kick adj off) and (valve and float adj collar same annulus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 09:56	nac

EAST Search History

S27	181	drill adj bit and (whipstock or deflector or kick adj off) and expand\$4 and cement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 10:51	<i>nac</i>
S28	116	drill adj bit and (whipstock or deflector or kick adj off) and (expand\$4 with (tubing or tubular or casing or liner)) and cement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 10:52	<i>nac</i>